HEGEIVED CENTRAL FAX CENTER

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IN THE CLAIMS

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In a distributed network having a number of server computers and 1. (Currently Amended) associated client device, a method of creating an anti-computer virus agent, comprising:

parsing a selected computer virus; and

based upon the parsing,

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modifying the parsed virus so that a detection module for detecting whether a client device is presently infected with a virus, triggers the introduction of an anti-virus infection module so that the virus in a client device is overwritten, and wherein an anti-virus agent payload, created based on features of the selected computer virus, performs as a cleaning/repairing payload capable of cleaning and repairing damage done to the client device, the payload also capable of inoculating the client device against the virus in cases where the client device was not infected by the computer virus to repair those client devices infected by the selected virus.

- A method as recited in claim 1, wherein the selected computer 2. (Currently Amended) virus is formed of a detection module, an infection module, and a viral code payload module.
- A method as recited in claim 2, wherein the detection module identifies a 3. (Original) selected one of the client devices as a target client device.
- A method as recited in claim 3, wherein the infection module causes the 4. (Original) virus to infect those target client devices not infected by the selected virus.
- A method as recited in claim 4, wherein the viral code payload module 5. (Original) includes viral code that infects the targeted client device.
- A method as recited in claim 1 5, wherein the modifying (Currently Amended) comprises:

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modifying the infection module so that it to infect introduces an anti-virus infection into those client devices computers already infected by the selected virus.

- 7. (Original) A method as recited in claim 6, wherein the modifying comprises: incorporating innoculation viral code in the payload module that acts to prevent further infection by the selected virus.
- 8. (Original)

 A method as recited in claim 7, wherein the modifying further comprises:
 incorporating repair viral code in the payload module that acts to repair any damage in
 the infected client device caused by the selected virus.
- 9. (Original) A method as recited in claim 8, comprising:
 forming the anti-viral agent by combining the detection module, the modified infection module and the modified viral payload module.

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In a distributed network having a number of server 10. (Currently Amended) computers and associated client devices, computer readable medium program product for creating an anti-computer virus agent, comprising:

computer code for parsing a selected computer virus; and computer code for modifying the parsed virus to repair those client devices infected by the selected virus based on the parsing.

- Computer readable medium program product as recited in 11. (Currently Amended) claim 10, wherein the virus is formed of a detection module, an infection module, and a viral code payload module.
- Computer readable medium program product as recited in 12. (Currently Amended) claim 11, comprising:

computer code for identifying a selected one of the client devices as a target client device.

- Computer readable medium program product as recited in (Currently Amended) claim 12, wherein the infection module causes the virus to infect those target client devices not infected by the selected virus.
- Computer readable medium program product as recited in 14. (Currently Amended) claim 13, wherein the viral code payload module includes viral code that infects the targeted client device.
- Computer readable medium program product recited in 15. (Currently Amended) claim 14, wherein the modifying comprises:

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computer code for modifying the infection module to infect those computers already infected by the selected virus.

- Computer readable medium program product as recited in 16. (Currently Amended) claim 15, wherein the modifying comprises:
 - computer code for incorporating innoculation viral code in the payload module that acts to prevent further infection by the selected virus.
- Computer readable medium program product as recited in 17. (Currently Amended) claim 16, wherein the modifying further comprises:

computer code for incorporating repair viral code in the payload module that acts to repair any damage in the infected client device caused by the selected virus.

Computer readable medium program product as recited in 18. (Currently Amended) claim 17, comprising:

computer code for forming the anti-viral agent by combining the detection module, the modified infection module and the modified viral payload module.